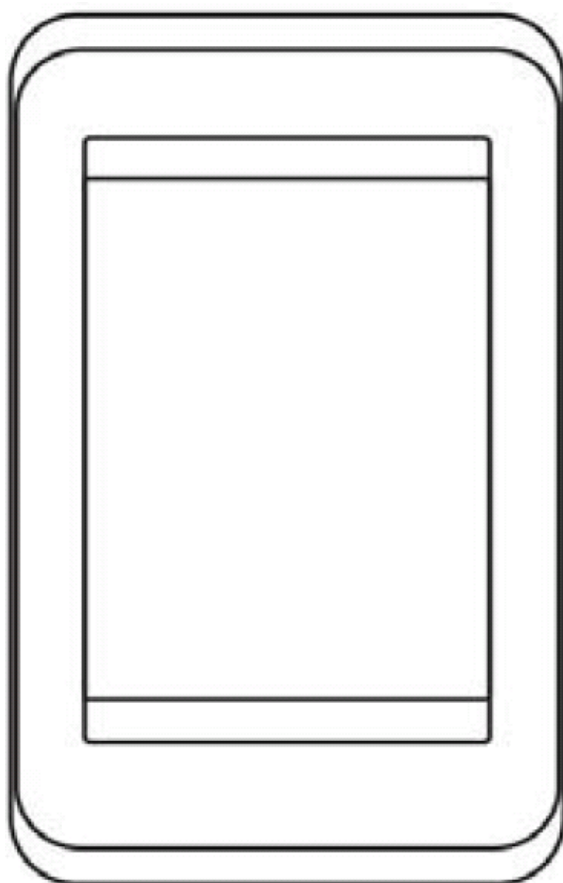


Lenco

XEMIO-950

MP5 PLAYER / 4GB MEMORY / TOUCH SCREEN



For information and support, www.lenco.eu

To the customer:

Thank you for purchasing this MP5 player. When opening the box for the first time, please check whether all the accessories are present. Before you start using the unit, please carefully read the user manual. Lenco suggest keeping it for future reference.

List of Accessories

XEMIO-950 Unit	1 pcs
Stylus (inside unit)	1 pcs
USB Cable	1 pcs
Earphone	1 pcs
CD contains:	1 pcs
<i>instruction manual and installation software</i>	

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Warnings:

ALWAYS USE THE STYLUS WHEN OPERATING THE UNIT

Don'ts

- Do not place naked flames, such as lighted candles on or near the product.
- Do not place objects filled with liquids, such as vases on or near the product.
- Do not use or store this product in a place where it is subject to direct sunlight, heat, excessive dust or vibration.
- Do not use this product with wet hands.
- Do not clean this product with water or other liquids.
- Do not block or cover the slots and holes in the product.
- Do not push foreign objects into the slots or holes in the product.
- Do not attempt to open this product yourself. There are no user serviceable parts inside.
- Do not allow children access to plastic bags.

SAFETY WARNINGS

- Before using this product, read and follow all warnings and instructions.
- This product is not intended for use by young children. Young children should be properly supervised.
- This product is intended for household use only and not for commercial or industrial use.
- Do not expose to dripping or splashing.
- No naked flame sources, such as lighted candles, should be placed on the product.
- Allow suitable distances around the product for sufficient ventilation.
- Ventilation should not be impeded by covering ventilation openings with items such as newspapers, table cloths, curtains and the like.
- Make sure the speaker is adjusted to a stable position. Damage caused by using this product in an unstable position or by failure to follow any other warning or precaution contained within this user manual will not be covered by warranty.

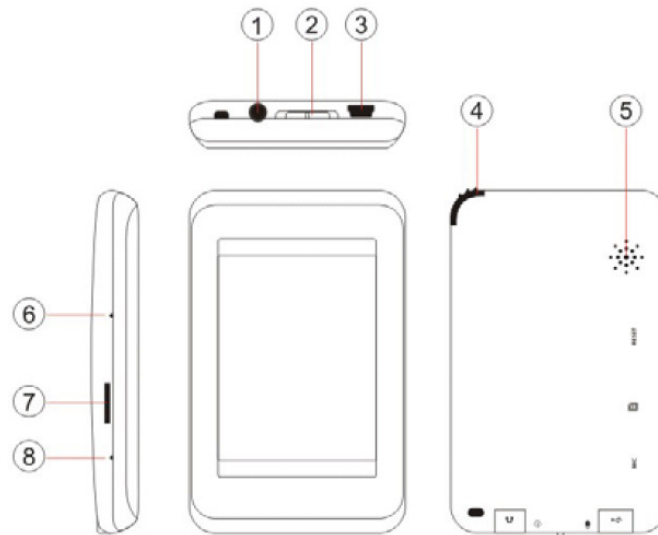
Lenco suggests retaining the packaging in case for future transport of the product.

If at any time in the future you should need to dispose of this product please note that: All batteries and accumulators need to be removed from this product (Removal of Waste Batteries and Accumulators).



WARNING: Prolonged exposure to loud sounds from personal music players may lead to temporary or permanent hearing loss. When participating in the traffic listening to a personal music player can make the listener less aware of potential dangers such as approaching cars.

Button locations and functions:



1. Earphone Jack
2. ON/OFF/LOCK switch
3. USB Port
4. Touch Pen
5. Speaker
6. Reset Button
7. Micro SD Card Slot
8. Microphone

Basic Operation

Charging the built-in rechargeable battery

Make sure that the unit is turned off, see chapter “Power on/off/lock the unit for instructions”. Connect the unit via the USB cable to your computer. The built-in rechargeable battery will automatically recharge via the USB cable. The charging process will take about 4 hours. When the battery is fully charged the indicator will display as follow .

Remark: Charging for the first time we recommend to charge for about 12 hours.

Note: Make sure that the computer is turned on.

Battery status indicator

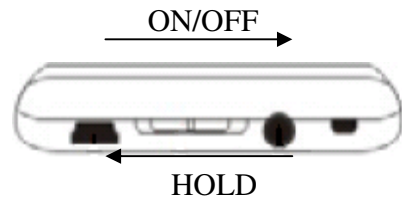
At the right top side of the display the battery status is displayed.

When the battery is completely full or almost full the indicator is displayed as follow .

If the battery is almost empty the battery indicator is displayed as follow .

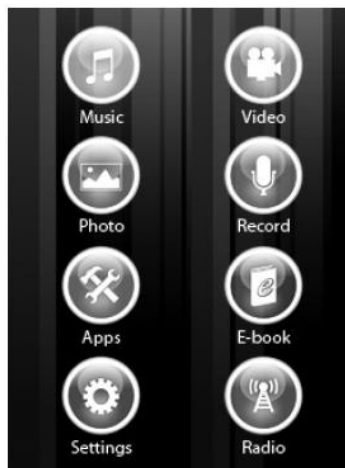
Power ON/OFF/LOCK the unit

Slide the ON/OFF/LOCK (2) switch to the ON position and hold it for 3 seconds to turn the unit ON or OFF. Slide the ON/OFF/LOCK (2) switch to the LOCK position to key-lock the unit.



Main menu

Once the MP5 player has been turned on you will enter the main menu. It looks as below.



Settings

Use the stylus to touch the “settings ” icon on the screen. You will now enter the settings menu.

Display symbol index in settings menu

< / > Previous / next



Enter



Return to previous menu.

Settings menu

When entered settings you can set the following:

Display settings

Here you can set:

Light time, choose the time that the display needs to be lightened.

Brightness, choose the level of the screen brightness.

Note: Higher setting in the light time and brightness will affect the battery play time negatively.

Light mode, Choose the light mode. When “all dark” is set and the light time is over the screen will turn black (backlight is off). When “Penumbra” is set and the light time is over the screen will enter a energy saving mode, it is still possible to read the screen. *Note: This will affect the battery play time.*

Move style, here you can set the way that the displays will appear / disappear.

System setting

Here you can set:

Upgrade, here you can upgrade the firmware. *Note: only if new firmware is available.*

Restorable, here you can reset to factory default settings.

Screen Calibration, here you can calibrate the touch screen function, use this if the touch screen function does not work properly.

Language, here you can set the preferred language.

System Information, here you can see the system information like firmware version and free memory space.

Autoshut time, Here you can set the time to auto shut down. When the set time is over, the unit will shut down (if no key is pressed).

Music mode

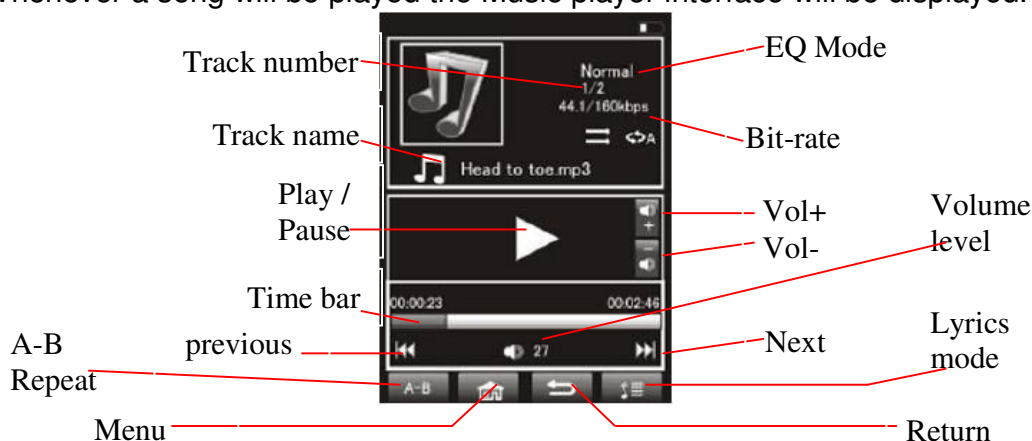
Use the stylus to touch the “music”  icon on the screen. You will now enter the music mode menu.

Display symbol index in music mode

	Return to previous menu		Up
	Open pull-down menu		Down
	Previous track or hold to rewind		
	Next track or hold to fast forward		
	Enter		
	Open play mode pull-down menu		

Music player interface

Whenever a song will be played the Music player interface will be displayed.



Play music

Click on the “play” button to start the playback, press again to pause the playback.

Volume

Click on the “vol+ / vol-” button to adjust the volume level.

Previous / next text

Click on the “previous” button to play the previous track. Click on the “next” button to play the next track.

Menu

Press  to open the pull-down menu. Here you can set the following:

Repeat mode:

- Once: play the selected track 1 time.
- Repeat: repeat the selected track.
- All: Play all tracks 1 time.
- Repeat all: repeat all tracks.
- Intro: play the first 10 seconds of every track.

Play mode:

- In order: The tracks will be played in playlist order.
- Shuffle: The tracks will be played in random order.

MSEQ:

Here the sound effect can be set. You can select: 3D, Bass, LEQ

Note: You need to set the EQ Sel. on MSEQ to activate the MSEQ settings.

EQ SEL.

Here the equalizer can be set. You can select: Normal, MSEQ, Rock, Pop, Classic, Bass, Jazz, UserEQ.

User EQ Setup:

Here the EQ can be adjusted to your personal preference. After adjusting you can press “yes” to save changes and exit. Or “no” to exit without saving changes.

A-B Repeat

This function is to repeat a part of a track. To set this press  to set the start point (A). Press  for the second time to set end point (B). The unit will now start to repeat A-B selection. Press  again to stop the A-B repeat function.

Lyrics mode

Press  to display the Lyrics.

Note: this player only supports .LRC files.

Current play

Double click on “current play” to resume playing the current song.

All Music

Double click on “all music” to enter your music library sorted by file name. Select and double click to play the desired song or use “< / >” buttons to scroll through the songs.

It is possible to create a favorites list. To create this list select the desired song. Press  to open the pull-down menu. Press “add favorite” to add the song to the favorites list or press “exit” to close the pull-down menu.

Artist

Double click on “artist” to enter your music library sorted by artist. Select the desired artist which you would like to hear and enter the artist play list by clicking on the artist name. Select and double click to play the desired song or use “< / >” buttons to scroll through the songs.

It is possible to create a favorites list. To create this list select the desired artist list / song. Press  to open the pull-down menu. Press “add favorite” to add the artist list / song to the favorites list or press “exit” to close the pull-down menu.

Album

Double click on “album” to enter your music library sorted by album. Select the desired album which you would like to hear and enter the album play list by clicking on the album name. Select and double click to play the desired song or use “< / >” buttons to scroll through the songs.

It is possible to create a favorites list. To create this list select the desired album / song. Press  to open the pull-down menu. Press “add favorite” to add the album / song to the favorites list or press “exit” to close the pull-down menu.

My favorite

Double click on “my favorite” to enter your favorite list. Select and double click to play the desired song or use “< / >” buttons to scroll through the songs.

To delete a file, select the file which you would like to delete. Press  to open the pull-down menu. Press “delete file” to delete, press “clear up” to delete the complete favorite list or press “exit” to exit the pull-down menu.

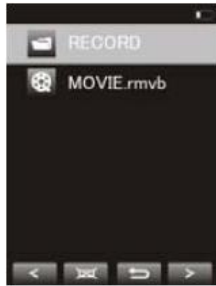
Record

This list shows all files that you have recorded in record mode.

Select and double click to play the desired song or use “< / >” buttons to scroll through the records.

Video Mode

Touch the “video ” icon on the screen. You will now enter the video mode. Select the desired movie you wish to view as you can see below. Once selected the unit will automatically start to play the selected file.

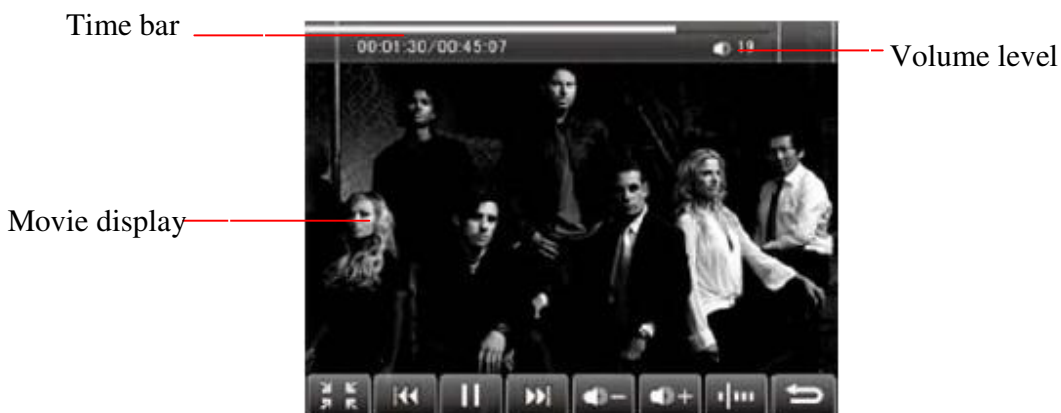


Display symbol index in video mode

-  Picture size adjustment / zoom
-  Volume +
-  Volume -
-  Return to previous screen
-  Resume last playback
-  Play / Pause
-  Previous or hold to rewind
-  Next or hold to fast forward

Movie player interface

Whenever a movie will be played the Movie player interface will be displayed.



Picture size adjustment / zoom

Press  to adjust the picture size. This needs to be used when a movie does not fit in the screen.

Volume level adjustment

Press vol+ or vol- to adjust the volume to the desired level.

Return to the previous screen

Press  to return to the previous menu (leave video mode).

Resume last playback

When you have left video mode and you want to resume the movie you were playing last time. Select the same video and start playback. Press  and the unit will jump to the part where you have stopped the last time.

Play / pause

Press  or  to pause / resume the playback.

Previous movie / rewind & next movie / fast forward

Press  to skip to the previous movie.

Press and hold  to rewind current movie (scan). Release to resume normal playback.

Press  to skip to the next movie.

Press and hold  to play fast forward current movie (scan). Release to resume normal playback.

Supported video formats.

AVI File:

Codec: XVID

Resolution: Max. 800x480

Audio Codec: MP3

FLV File:

Codec: Sorenson H.263

Resolution: Max. 640x480

Audio Codec: MP3

WMV File:

Codec: WMV 7/8/9

Resolution: Max. 720x480

Audio Codec: WMA

RM File:

Codec: Real Video Codec 8/9/10

Resolution: Max. 800x480

Audio Codec: Real Audio

DAT File:

Codec: MPEG-I

Resolution: Max. 768x576

Audio Codec: MP3

RMVB File:

Codec: Real Video Codec 8/9/10

Resolution: Max. 800x480

Audio Codec: Real Audio

Photo viewer mode

Touch the “photo ” icon on the screen. You will now enter the photo viewer mode. Select the desired photo you wish to view as you can see below. Once selected the unit will automatically show the selected file.



Display symbol index in photo viewer mode

- </ ^ Previous photo or file
- >/ v Next photo or file
-  Enter
-  Return to previous screen
-  Rotate 90° left
-  Rotate 90° right
-  Zoom in / out

Record mode (voice recorder)

Touch the “record”  icon on the screen. You will now enter record mode.

Display symbol index in record mode

-  Record button
-  pause
-  stop
-  Pull-down menu
-  Return to previous screen
-  No function

Record mode interface

Whenever in record mode below interface will be shown.



Operating the voice recorder

Press  to start or if paused resume the voice recording.

Press  to pause the voice recording.

Press  to stop the voice recording in record mode and in pause mode. The unit will now ask if you wish to save the file. Press “YES” to save. Press “NO” to stop the recording without saving recorded audio.

Recorder settings

Press  to open the pull down menu. Here you can set the following:

Quality:

- Low rate, less quality but saves memory space.
- High rate, good quality but uses more memory space.

Volume:

- Select the volume level of the record. 1 is low, 4 is high.

Apps mode

Touch the “apps ” icon on the screen. You will now enter apps mode.

Display symbols in apps mode

- </> select next or previous app / folder / file
-  Enter
-  Return to previous screen
-  Delete selected file

Operation explorer app

When opened explorer mode a list of all files and folders will be displayed.

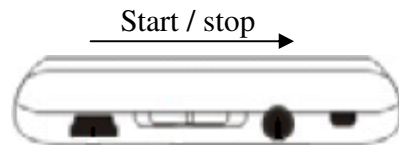
Double click on a file to open / play it.

To delete a file, select the file and press . Now the delete sub-menu will be opened. Press “delete file” to delete or exit to keep the file.

Operation Stopwatch app

</> have in this mode no function.

When opened the Stopwatch mode slide the ON/OFF/HOLD switch in the ON/OFF direction to start the stopwatch. Press  to reset the stopwatch.



E-Book mode

Touch the “E-Book ” icon on the screen. You will now enter E-book mode.
Note: This unit can only read .txt and .lrc files

Display symbols in E-book mode

- | | |
|--|---|
| <ul style="list-style-type: none"></> select next or previous folder / file / page Return to previous screen Delete selected file Pull-down menu | <div> Up</div> <div> Down</div> |
|--|---|

Double click on a file or folder to open it. Use < / > to turn the pages. Press  to open the pull-down menu. Here you can set the following:

Page jump:

- Insert the page number where you wish to jump to.

Save mark:

- Choose a empty slot to save the bookmark (current file and page).

Load mark:

- Select a saved bookmark to open it.

Del mark:

- Delete a saved bookmark.

Set font:

- Select the size of the text, small / middle / big.

Set color:

- Set the color of the text, 1 = white, 2 = purple, 3 = turquoise.

Browser mode:

- Select auto mode, when selected this the pages will flip automatically after a preset time. Or select manual mode to flip the pages manually by pressing < / >.

Flip time:

- Set the auto flip time for when selected auto mode in browser mode. Choose between 10, 15, 20, 25 and 30 seconds.

Mode:

- Select the background theme. Choose between theme 1 = purple, theme 2 = blue, theme 3 = blue with stripes.

Radio mode

Touch the “radio ” icon on the screen. You will now enter radio mode.

Note: the earphone needs to be connected. Without this you will get no reception.

Display symbol index in radio mode

< / > Left / Right in pull down menu, in main interface no function.



Volume +



Volume -



Search down (lower frequency) or previous preset.



Search up (higher frequency) or next preset.



Return to previous screen.



Pull down menu.



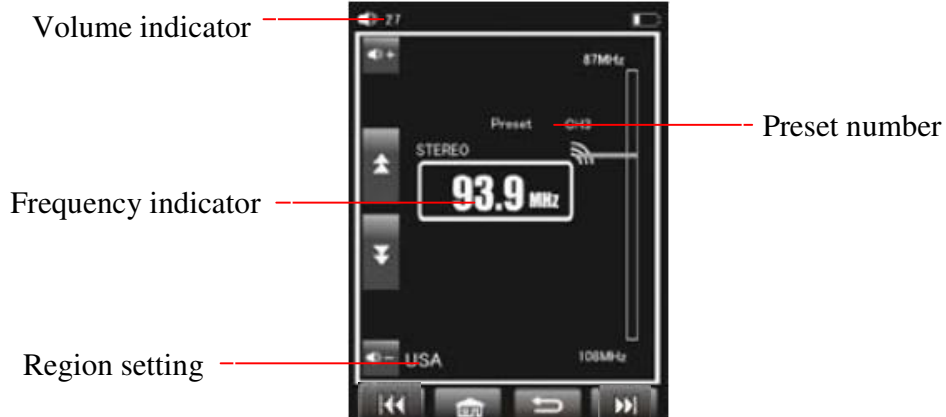
Up



Down

Radio mode interface

Whenever in radio mode below interface will be shown.



Channel search

Press  /  for manual search. Press and hold  /  for auto-search. Press  to open the pull-down menu. Here you can set the following:

Search by hand

- Use this function to search the channels by hand as explain above (channel search). Enter this mode by pressing search by hand and >.

Auto search

- Use this function to make a completely automatic channel search. The found channels will automatically added to the preset list. Enter this mode by pressing auto search and >.

Preset mode

- When this mode is active you can't search new channels but only flip between the preset channels by pressing  /  buttons. Enter this mode by pressing preset mode and >.

Save channel

- Use this function to save a channel. Search with "channel search" the preferred channel. Open the pull-down menu and select save channel, press > and select the preferred channel number to save.

Delete channel

- Use this function to delete a saved channel. Open the pull-down menu and select delete channel, press > and select the preferred channel number you wish to delete.

Stereo switch

- Use this function to switch between mono/stereo mode. When mono is selected the player will only output sound at one side of the earphone. Open the pull-down menu and select stereo switch, press > and select the preferred mode you wish to use.

Receive area

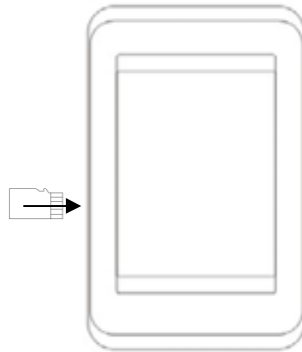
- Use this function to receive the correct band with for the region where you are located. Open the pull-down menu and select receive area, press > and select the correct area.

FM Record

- Use this function to record the current the radio broadcasting. Open the pull-down menu and select FM record, press >. Now the record menu will be opened. For operation instructions refer to chapter Record mode.

MicroSD Card slot

It is possible to add extra memory by inserting a MicroSD card into the card-slot (max 8 GB). Follow below instructions to insert a MicroSD card. *Note: if you insert the MicroSD card incorrectly this may damage the card or unit.*



Technical Specifications

Flash Memory	4 GB
Micro SD Card	Up to 8 GB
MP3 compressed rate supported:	MP3 (64 – 320 kbps)
	WMA (64-384kbps)
	WAV
Video format supported	AVI, WMV, DAT, FLV, RM, RMVB
Photo format supported	JPEG/BMP/GIF
Battery	Lithium rechargeable battery
	Charging time: +/- 4 h
	Video playback time: +/- 2,5 h
	Audio playback time: +/- 8 h
Interface	USB2.0
Display	2.8" Color TFT Touch Screen
Speaker Output	8ohm 1W
Weight	69 g
Dimensions	60(W) * 12.5(D) * 94(H) mm

Trouble Shooting

If there are any kind of technical problems with the unit in the future please double check the manual and if this doesn't provide a solution please contact your dealer.



If at any time in the future you should need to dispose of this product please note that: Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice. (Waste Electrical and Electronic Equipment Directive)